

FORM PTO-1449		ATTY. DOCKET NO. I-2-0388.1US	SERIAL NO. 10/679,804
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT Hunkeler et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE October 6, 2003	GROUP 2461
(Use several sheets if necessary)			

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/KH/		6,005,852	12/1999	Kokko et al.			
		6,205,125	03/2001	Proctor et al.			
		6,374,112	04/2002	Widegren et al. ³			
		6,393,286	05/2002	Svensson			
		6,693,912	02/2004	Wang			
		6,771,964	08/2004	Einola et al. ²			
		6,859,654	02/2005	Reynolds et al.			
		6,876,667	04/2005	Synnestvedt et al.			
		7,123,910	10/2006	Lucidarme et al.			
		7,149,524	12/2006	Reynolds ¹			
		7,206,324	04/2007	Persson et al.			
		7,483,984	01/2009	Jonker et al.			
		2002/0037749	05/2002	Wager			
	*	2002/0123340	09/2002	Park			
↓		2002/0132611	09/2002	Immonen et al.			
/KH/		2003/0074443	04/2003	Melaku et al.			

FOREIGN PATENT DOCUMENTS							TRANSLATION	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
/KH/		1 154 599	11/2001	EP				
/KH/		00/41401	07/2000	WO				
/KH/		00/78081	12/2000	WO				
/KH/		01/01729	01/2001	WO				
/KH/		01/76286	10/2001	WO				

EXAMINER /Kibrom Hailu/	DATE CONSIDERED 12/04/2010
----------------------------	-------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		ATTY. DOCKET NO. I-2-0388.1US	SERIAL NO. 10/679,804
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT Hunkeler et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE October 6, 2003	GROUP 2461
(Use several sheets if necessary)			

OTHER DOCUMENTS			
EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)	
/KH/		"Information technology – Telecommunications and information exchange between systems – Local and metropolitan area networks – Specific requirements – Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications." 12 June 2003. ANSI/IEEE Std 802.11, 1999 Edition (R2003).	
		"Third Generation Partnership Project; Technical Specification Group Services and System Aspects Service aspects: Services and service capabilities (Release 6)." 3GPP TS 22.105 v6.2.0 (2003-06).	
		"Third Generation Partnership Project: Technical Specification Group Services and System Aspects; Quality of Services (QoS) Concept and Architecture (Release 1999)." 3GPP TS 23.107 v3.9.0 (2002-09).	
		"Third Generation Partnership Project: Technical Specification Group Services and System Aspects; Quality of Services (QoS) Concept and Architecture (Release 4)." 3GPP TS 23.107 v4.5.0 (2002-09).	
		"Third Generation Partnership Project: Technical Specification Group Services and System Aspects; Quality of Services (QoS) Concept and Architecture (Release 4)." 3GPP TS 23.107 v4.6.0 (2002-12).	
		"Third Generation Partnership Project: Technical Specification Group Services and System Aspects; Quality of Services (QoS) Concept and Architecture (Release 5)." 3GPP TS 23.107 v5.6.0 (2002-09).	
		"Third Generation Partnership Project: Technical Specification Group Services and System Aspects; Quality of Services (QoS) Concept and Architecture (Release 5)." 3GPP TS 23.107 v5.10.0 (2003-09).	
		Draft Supplement to STANDARD FOR Telecommunications and Information Exchange Between Systems – LAN/MAN Specific Requirements – Part 11: Wireless Medium Access Control (MAC) and physical layer (PHY) specifications: Medium Access Control (MAC) Enhancements for Quality of Service (QoS), IEEE Std 802.11e/D3.2, August 2002.	
		Draft Supplement to STANDARD FOR Telecommunications and Information Exchange Between Systems – LAN/MAN Specific Requirements – Part 11: Wireless Medium Access Control (MAC) and physical layer (PHY) specifications: Medium Access Control (MAC) Enhancements for Quality of Service (QoS), IEEE Std 802.11e/D3.3, October 2002.	
↓		JAIN ET AL., "Supporting Quality of Service in Multiple Heterogeneous Wireless Networks," IEEE 55 th Vehicular Technology Conference, Volume 2, pp. 952-956 (May 9, 2002)	
/KH/		SIQUEIRA ET AL., "Quartz: QoS Architecture for Open Systems," Proceedings of the 20 th International Conference on Distributed Computing Systems, pp. 197-204 (April 2000).	

EXAMINER /Kibrom Hailu/	DATE CONSIDERED 12/04/2010
----------------------------	-------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0388.1US	SERIAL NO. 10/679,804
	APPLICANT Hunkeler et al.	
	FILING DATE October 6, 2003	GROUP 2461

¹ Corresponds to WO 01/58177; ² Corresponds to KR 2002-0043591; ³ Corresponds to KR 2001-0042426.

EXAMINER /Kibrom Hailu/	DATE CONSIDERED 12/04/2010
----------------------------	-------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.